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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/629,318	07/28/2003	Andrew P. Feinberg	JHU1900-1	6572

28213 7590 10/31/2006

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EXAMINER

JOHANNSEN, DIANA B

ART UNIT PAPER NUMBER

1634

DATE MAILED: 10/31/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Art Unit: 1634

1. The reply filed on August 10, 2006 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s).

2. It is noted that the restriction requirement of March 27, 2006 required applicant, if Group I was elected, to elect a single species of a primer pair or a combination of primer pairs (see pages 3-4). In response to this requirement, Applicant elected the primer pair of SEQ ID NOS 23-24 in the reply filed April 26, 2006. However, in identifying the claims readable on the elected species (see the reply of August 10, 2006), applicant included claim 12, which claim is drawn specifically to the primer pair combination of SEQ ID NOS 23-24 and SEQ ID NOS 25-26. Accordingly, it is unclear whether the species elected by applicant is the primer pair of SEQ ID NO 23-24, or the primer pair combination of SEQ ID NOS 23-24 and SEQ ID Nos 25-26. Clarification of applicant's election and the claims readable thereon is required so that the application can be correctly searched and examined.

3. See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. **EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).**

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Diana B. Johannsen whose telephone number is 571/272-0744. The examiner can normally be reached on Monday and Thursday, 7:30 am-4:00 pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ram Shukla can be reached at 571/272-0735. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

A handwritten signature in black ink, appearing to read "Diana B. Johannsen", with a long, sweeping horizontal line extending to the right.

Diana B. Johannsen
Primary Examiner
Art Unit 1634